



Department of Anesthesiology and Intensive Care Medicine
(CCM | CVK)
Charité – Universitätsmedizin Berlin



Telemedicine in Acute Patient Care

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Update 2026

Friday, October 16th, 2026

10:00 – 14:30

Hörsaalruine, Charité

Berlin, Germany

About the organizers

This meeting is organized jointly by the Department of Anesthesiology and Intensive Care Medicine (CCM|CVK) of Charité – Universitätsmedizin Berlin and Teladoc Health.

At Charité, we are pioneers in critical care telemedicine. We operate a 24/7 referral center to intensive care units across the German capital and neighboring federal states.

With the ERIC project, we implemented evidence-based telemedicine consultations as a tool to improve patient outcomes.

Teladoc Health uses its virtual care expertise in critical care settings to connect hospitals with telemedicine. Through secure video and data platforms, on-site medical teams can collaborate seamlessly with remote experts. Virtual care enhances patient monitoring, timely consultations for complex cases and support for critical decision-making.

Together, Charité and Teladoc have worked together to bring evidence-based medicine to patients nationally and internationally in multiple countries, including Ukraine, South Africa, Montenegro and Uzbekistan.

As part of a comprehensive research cooperation, Teladoc and Charité established a living lab to explore the clinical and technical opportunities of telemedicine.

BERLINER GEGRÜNDET 1860,
MEDIZINISCHE RECHTSFÄHIG DURCH
GESELLSCHAFT KÖNIGLICH-PREUSSISCHES
DEKRET VOM 6. JULI 1887 e.V.

Teladoc[®]
HEALTH

Location: Hörsaalruine, Virchowweg 16, 10117 Berlin

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Organizers:

Department of Anesthesiology and Intensive Care Medicine (CCM|CVK)

Charité – Universitätsmedizin Berlin

Prof. Dr. Björn Weiss, Prof. Dr. Nicolas Paul, Dr. Andreas Edel, Prof. Dr. Claudia Spies, Jana Hollwitz

Teladoc Health

Sebastian von Lovenberg, Thomas Geuenich

Program – October 16th, 2026

9:30 Registration and Coffee

9:50 Introduction and Welcome

Session 1

Telemedicine Role Models in the High-Acuity Sector

Chairs: H. Audebert, B. Weiss

10:00 Telemedicine Networks in Neurology – Experiences from Saudi Arabia
N. Taher, National Guard, Saudi Arabia

10:20 Telemedicine Networks for Emergencies in Neurology
H. Audebert, Charité, Germany

10:40 Disseminating Expert Knowledge using ICU Telemedicine
A. Edel, Charité, Germany

11:00 Telemedicine in Neonatology
M. Majorek, Klinikum Stuttgart, Germany

11:20 Pediatric Networks and the Value of Telemedicine
H. Rathert, Hannover Medical School, Germany

11:40 Break with lunch buffet

Session 2

Sustainability of Telemedicine in Challenging Times

Chairs: K. Steinecke, N. Paul

12:30 A Model for Sustainable Telemedicine – the Lithuanian Experience
T. Lapinskas, K. Stašaitis, Hospital of Lithuanian University of Health Sciences Kauno klinikos, Lithuania

12:50 Long-Term care with Telemedicine
M. Secondo, Punto Service, Italy

13:10 Initiatives to Support Emergency Medical Care Through Telemedicine
T. Ueda, Tottori University Hospital, Japan

13:30 Building a Global Network of Children's Hospitals
S. Cristaldi, Patrons of the World's Children Hospital, Italy

13:50 The Potential of Virtual Wards in Patient Care
G. McQueen, Chelsea and Westminster Hospital NHS Foundation Trust, UK

14:10 Roundtable Discussion

About the speakers:

Heinrich Audebert, Department of Neurology with Experimental Neurology, Campus Benjamin Franklin, Charité, Germany

Sandro Cristaldi, Patrons of the World's Children Hospital, Italy

Andreas Edel, Department of Anesthesiology and Intensive Care Medicine (CCM|CVK), Charité, Germany

Tomas Lapinskas, Department of Cardiology, Hospital of Lithuanian University of Health Sciences Kauno klinikos, Lithuania

Mirko Majorek, Department of Neonatology and Neonatal Intensive Care Medicine, Klinikum Stuttgart, Germany

Grant McQueen, Chelsea and Westminster Hospital NHS Foundation Trust, UK

Nicolas Paul, Department of Anesthesiology and Intensive Care Medicine (CCM|CVK), Charité, Germany

Henning Rathert, Department of Pediatric Cardiology and Pediatric Intensive Care Medicine, Hannover Medical School, Germany

Michele Secondo, Punto Service, Italy

Kęstutis Stašaitis, Department of Emergency Medicine, Hospital of Lithuanian University of Health Sciences Kauno klinikos, Lithuania

Karin Steinecke, Department of Anesthesiology and Intensive Care Medicine (CCM|CVK), Charité, Germany

Noran Taher, Ministry of National Guard Health Affairs National Guard, Saudi Arabia

Takahiro Ueda, Advanced Critical Care and Emergency Center and Department of Emergency and Disaster Medicine, Tottori University Hospital, Japan

Björn Weiss, Department of Anesthesiology and Intensive Care Medicine (CCM|CVK), Charité, Germany

Registration:

To attend, kindly send an email to the coordinators at the following address, expressing your interest in attending.

Tele-ICU@Charite.de

Attendance costs:

Free of charge

Continuing Medical Education:

Recognition for CME points has been requested from the **Ärztekammer Berlin** (Berlin Medical Association).